CERTIFICATE OF MAILING

hereta certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States ostal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to the: Assistant Darmissioner for Patents, Washington, D.C. 20231.

Keith R. Lange Type or print name

Signature

May 25, 2005

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF

MILLER, et al.

APPLICATION NO: 09/975,813

FILED: September 12, 2001

FOR: ASSAYS AND PEPTIDE SUBSTRATE FOR DETERMINING

AGGRECAN DEGRADING METALLO PROTEASE ACTIVITY

Assistant Commissioner for Patents Washington, D.C. 20231

SUBMISSION OF SUBSTITUTE SEQUENCE LISTING INCLUDING STATEMENT OF VERIFICATION IN RESPONSE TO MISSING PARTS NOTICE

Sir:

In response to the Notice to File Missing Parts of Application, the Sequence Listing has been amended to make it compliant with C.F.R. 1.822 and 1.823. Support for the amendments can be found in the specification, as originally filed, and the Sequence Listing, as originally submitted. Respectfully, no new matter has been added.

Applicants request the originally submitted paper copy and Computer Readable Form of the Sequence Listing be replaced with the paper copy and Computer Readable Form of the Substitute Sequence Listing submitted herewith. Applicants believe the Substitute Sequence Listing is in compliance with C.F.R. 1.822 and 1.823.

Applicants hereby provide a Computer Readable Form of the Substitute Sequence Listing as well as the Paper Copy thereof. The undersigned states that the Substitute Paper Copy and the Substitute Computer Readable Form, submitted in accordance with 37 CFR §1.821(c) and (e), respectively, are the same.

Respectfully submitted,

Bristol-Myers Squibb Company Patent Department P.O. Box 4000 Princeton, NJ 08543-4000 (609) 252-5289

Date: May 25,2005

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